

15. Assessment of the shortraker rockfish stock in the Bering Sea and Aleutian Islands

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[NOTE: In accordance with the approved schedule, no assessment was conducted for this stock this year, however, a full stock assessment will be conducted in 2022. Until then, the values generated from the previous stock assessment (below) will be rolled over for 2022 specifications]

Summary of Results

Reference values for shortraker rockfish are summarized in the following table. The recommended 2021 ABC and OFL for Bering Sea and Aleutian Islands (BSAI) shortraker rockfish are 541 t and 722 t, respectively. This is a roll over from last year's ABC and OFL since there were no new surveys this year for the Aleutian Islands (AI) or eastern Bering Sea (EBS). The stock is not being subject to overfishing.

Quantity	As estimated or <i>specified last year for:</i>		As estimated or <i>recommended this year for:</i>	
	2020	2021	2021	2022
M (natural mortality rate)	0.03	0.03	0.03	0.03
Tier	5	5	5	5
Biomass (t)	24,055	24,055	24,055	24,055
F_{OFL}	0.03	0.03	0.03	0.03
$maxF_{ABC}$	0.0225	0.0225	0.0225	0.0225
F_{ABC}	0.0225	0.0225	0.0225	0.0225
OFL (t)	722	722	722	722
maxABC (t)	541	541	541	541
ABC (t)	541	541	541	541
Status	As determined <i>last year for:</i>		As determined <i>this year for:</i>	
	2018	2019	2019	2020
Overfishing		n/a		n/a